

Express Mail Label No.

Docket No.  
T8-466968US

## Declaration and Power of Attorney For Patent Application

### English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**ONE-STEP ROTARY FORMING OF UNIFORM EXPANDED MESH**

the specification of which

(check one)

is attached hereto.

was filed on \_\_\_\_\_

as United States Application No. or PCT International

Application Number \_\_\_\_\_

and was amended on \_\_\_\_\_

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

(Number)

(Country)

(Day/Month/Year Filed)

\_\_\_\_\_

\_\_\_\_\_

(Day/Month/Year Filed)

\_\_\_\_\_

\_\_\_\_\_

(Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

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(Application Serial No.)

(Filing Date)

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(Application Serial No.)

(Filing Date)

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(Application Serial No.)

(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

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(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

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(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

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(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

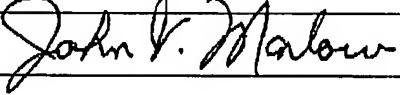
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

FORS, Arne I.	Reg. No. 20,775
HORNE, D. Doak	Reg. No. 33,105
NASSIF, Omar A.	Reg. No. 33,640
MILNE, Peter	Reg. No. 34,534
GRAHAM, Robert J.	Reg. No. 43,430
LJMPERT, Brad	Reg. No. 47,335
DELBRIDGE, Robert F.	Reg. No. 24,969
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Send Correspondence to: Arne I. Fors  
Gowling Lafleur Henderson LLP  
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Toronto, Ontario, CANADA M5L 1J3

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(416) 862-5739

Full name of sole or first inventor <b>MARLOW, John V.</b>	Sole or first inventor's signature 	Date <b>March 12, 2002</b>
Residence		
Citizenship <b>Canadian</b>		
Post Office Address <b>48 Shore Gardens, Oakville, Ontario, Canada L6L 5Z3</b>		

Full name of second inventor, if any	
Second inventor's signature	Date
Residence	
Citizenship	
Post Office Address	



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE

★ ★ ★

AUGUST 25, 2003

PTAS

GOWLING LAFLEUR HENDERSON LLP  
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Deputy Under Secretary of Commerce For Intellectual Property and  
Deputy Director of the United States Patent and Trademark Office  
Washington, DC 20231  
[www.uspto.gov](http://www.uspto.gov)



\*102405390A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
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RECORDATION DATE: 03/28/2003

REEL/FRAME: 013894/0418

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

MARLOW, JOHN V.

DOC DATE: 02/27/2003

ASSIGNEE:

TECK COMINCO METALS LTD.  
#600-200 BURRARD STREET  
VANCOUVER, BRITISH COLUMBIA,  
CANADA  
V6C 3L9

SERIAL NUMBER: 10096873

FILING DATE: 03/14/2002

PATENT NUMBER:

ISSUE DATE:

MARGARET LASALLE, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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04-01-2003

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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102405390

## 1. Name of conveying party(ies):

3.28.03

John V. MARLOW

Additional name(s) of conveying party(ies) attached?  Yes  No

## 3. Nature of conveyance:

Assignment       Merger

Security Agreement       Change of Name

Other \_\_\_\_\_

Execution Date: February 27, 2003

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

## A. Patent Application No.(s)

10/096,873

## B. Patent No.(s)

(Our File: T8-466968US)

Additional numbers attached?  Yes  No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Arne I. Fors  
Gowling Lafleur Henderson LLP

Street Address: Suite 4900  
Commerce Court West  
Toronto, Ontario  
M5L 1J3  
CANADA

## 6. Total number of applications and patents involved: 1

SEARCHED   
INDEXED   
MAILED   
FILED   
APR 28 2003  
IN 37

## 7. Total fee (37 CFR 3:41) ..... \$ 40.00

 Enclosed Authorized to be charged to deposit account

## 8. Deposit account number:

07/1750

(Attach duplicate copy of this page if paying by deposit account)

03/28/2003 DBYRNE 00000074 071750 10096873

01 FC:8021 40.00 CH

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## 9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Arne I. FORS, Registration No. 20,775

March 17, 2003

Name of Person Signing

Signature

Date

Total number of pages comprising cover sheet:

A S S I G N M E N T

WHEREAS I,

JOHN V. MARLOW , a Canadian citizen, whose full post office address is 48 Shore Gardens, Oakville, Ontario, CANADA L6L 5Z3

have invented a certain new and useful invention entitled :

**ONE-STEP ROTARY FORMING OF UNIFORM EXPANDED MESH**

for which an application was filed for Letters Patent of the United States on March 14, 2002.

WHEREAS, TECK COMINCO METALS LTD. , a company organized under the laws of Canada, having its registered office at #600 – 200 Burrard Street, Vancouver, British Columbia, CANADA V6C 3L9, is desirous of acquiring all our rights in and to the said invention, application for Letters Patent and Letters Patent to be granted therefor in the United States of America and throughout the world;

NOW THEREFORE, for valuable consideration paid to me by the said TECK COMINCO METALS LTD. , the receipt of which is hereby acknowledged, I, John V. Marlow, by these presents do sell, assign, transfer and set over unto the said TECK COMINCO METALS LTD. , its successors and assigns, my full and exclusive right, title and interest in and to the said invention and said application for Letters Patent of the United States of America therefor, as fully set forth and described in the specification preparatory to obtaining Letters Patent of the United States of America therefor, and in and to any and all United States of America Letters Patent and reissues or continuations thereof which may be issued for the said invention in the United States of America and throughout the world, to have and to hold for its own use and the use of its successors and assigns as fully and entirely as the same might be enjoyed by me if this sale and assignment had not been made; and

I AGREE to do all things reasonably required of me and to execute all instruments submitted to me by the assignee, at its own expense, for carrying out the full intent of this agreement; and I hereby request and authorize The Commissioner of Patents and Trademarks to issue the United States Letters Patent to the said TECK COMINCO METALS LTD. , its successors and assigns.

I HEREBY FURTHER ASSIGN to TECK COMINCO METALS LTD., its successors and assigns, my entire and exclusive right, title and interest, in and to this invention disclosed in the said United States application throughout all countries foreign to The United States of America, and do hereby ratify any

own name in countries where such a procedure is proper, and do agree to execute applications for patenting the said invention in the countries where it is necessary that the applications be executed by the inventor, and to execute assignments of the priority rights, applications and the patents to be obtained therefor to TECK COMINCO METALS LTD., its successors and assigns.

Feb SIGNED at Mississauga Ontario this 27 day of  
2003.

John V Marlow  
JOHN V. MARLOW

CERTIFICATE OF WITNESS

I acknowledge that I was personally present and did see JOHN V. MARLOW who is known to me, execute the above assignment on the date therein set forth.

Name of Witness

H. M. Vincze

P. Miss  
Signature

Address

435 Lincoln Lane  
Oakville Ont L6H 3K2